

Handwritten initials: HNS and NSL

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

Instrument Serial Number: 010443      Worksheet Start Date: 9/13/2013

Location: Prince George County

Address: 6600 Courthouse Rd., Prince George, VA 23875

DFS Technician: Heather Stanton      License No.: 18910

☐ Laboratory      ☒ On-Site

Site Specifications	Yes	No
1 <b>Secured Environment:</b> Location must not be accessible to the general public.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2 <b>Environment free from contaminants</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 <b>Dedicated telephone line:</b> The phone line should be used solely by the instrument.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4 <b>Adequate Ventilation:</b> Enough space must be provided for the instrument and the printer to allow for adequate ventilation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5 <b>Stable temperature controls:</b> The instrument should not be exposed to direct sources of temperature variation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6 <b>115VAC power source:</b> Whenever possible instrument power circuit should not be shared with refrigerators, copy machines or other high amperage devices.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7 <b>Room Condition:</b> The site should be free of excessive moisture, heat and dust.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

E-Seek	Old serial no.	New serial no.	Supplies
Keyboard			Mouthpieces
Printer			Certificates of Analysis
UPS			Operator Worksheet
			Other:

Maintenance (if any)

Comments (if any)

Removed subject's license from e-seek card reader.

Instrument Serial Number 010443

Certification Date

Instrument Barometer (mm HG) 752

Reference Barometer (mm HG)

753

Reference Barometer(RB)Serial # 009113

RB Calibration Due

5/8/2014

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

all measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

☐ Calibrated☐ Certified☐ Replaced dry gas standard (+O-ring)

Dry gas standard Lot No. (with tank no.)

AG227501-04

☒ Measurement Assurance Check☒ Run a Breath Test (Instrument Test)

(successful completion denotes satisfactory condition of the item)

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

DFS Technician

*Heath A. Stark*

Date

9/13/13

Issuing Analyst

*Melissa Kennedy*

Date

9/16/13

Intox EC/IR II QA Worksheet

Issued by Calibration and Training Program Manager

Issue Date: 4-March-2013

DFS Document 250-F113

Revision 6

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AMS  
WJK

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010443 Test Number: 1734

Test Date: 09/13/2013 Test Time: 12:28 EDT

Dry Gas Target: 0.297

Lot Number: AG322702-02 Exp Date: 08/15/2015

Tank Pressure: 443 psi Barometric Pressure: 752 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:29
CHK	0.300	12:30
BLK	0.000	12:31
CHK	0.299	12:32
BLK	0.000	12:34
CHK	0.298	12:34

Test Status: Success

Calibration CRC: E14FD470

AMS  
RDK

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010443      Test Number: 1735

Test Date: 09/13/2013      Test Time: 12:37 EDT

Dry Gas Target: 0.099

Lot Number: AG227501-04      Exp Date: 10/01/2014

Tank Pressure: 394 psi      Barometric Pressure: 752 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:38
CHK	0.099	12:39
BLK	0.000	12:40
CHK	0.099	12:41
BLK	0.000	12:42
CHK	0.099	12:43

Test Status: Success

Calibration CRC: E14FD470




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Handwritten initials: JMS and WSK

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>09/13/2013</b>
TEST EQUIPMENT NUMBER <b>010443</b>		

RESULTS: TIME SAMPLE TAKEN 12:50 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:  
I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 13 Sep 2013 at 14:07

*Handwritten initials/signature*

## Test Results

Instrument Serial Number 010443

Test # 001736 Subject Test

Test Location 1 Department of  
Test Date 13 Sep 2013

Test Location 2 Forensic Science  
Test Time 12:44  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Sep 2013 End Time 12:51

Result Time 12:50

Result Date 13 Sep 2013 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:44

Data Type BLK

Sample Value 0.000

Sample Time 12:45

Data Type CHK

Sample Value 0.099

Sample Time 12:46

Data Type BLK

Sample Value 0.000

Sample Time 12:47

Data Type SUBJ

Sample Value 0.000

Sample Time 12:48

Data Type BLK

Sample Value 0.000

Sample Time 12:49

Data Type SUBJ

Sample Value 0.000

Sample Time 12:50

Data Type BLK

Sample Value 0.000

Sample Time 12:51

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG227501-04

Standard Expiration Date 10/01/2014

Tank Pressure 384

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.65 sec

Blow Volume 1774 cc End-of-Blow Time 12:48

Blow Sample Number 2 Blow Duration 3.70 sec

Blow Volume 1754 cc End-of-Blow Time 12:50

Tamper Evident Stamp 0f4904b9

Test Status Code 0

Test Status Success